

**List of Locations
Network Upgrade
RFP# 15-10-01
Rack Space, AC Power, # of switches**

Municipal Building:

4 foot wall mount rack & 19 Inch wide cabinet rack: Available for replacement equipment from RFP response.

AC Power: 110V & 220V outlets available

of switches: One 5530-24TFD(24x 100/1000BaseT Ports & 2 10GBase-XFP ports.). There are 5 copper and 5 fiber ports in use. Two 8010 (see Attachment D of RFP Document). In the top 8010, 8834XG is not in use, 8630GBR has 22 ports in use, 8648GBR has 14 ports in use. In the bottom 8010, 8834XG is not in use, 8630GBR has 22 ports in use, 8648GBR has 11 ports in use.

Main Library:

4 foot wall mount rack: 5 inches available and 16 inches available on different parts of the rack.

AC Power: Two outlets on the wall to the left of the 3500 are on the generator.

of switches: One 5530-24TFD(24x 100/1000BaseT Ports & 2 10GBase-XFP ports.)

Fire/EMS Admin:

Floor mount rack: 24 inches available.

AC Power: 3 x 110V outlets on the left side of the rack.

of switches: One 5530-24TFD(24x 100/1000BaseT Ports & 2 10GBase-XFP ports.) which is connected to the UPS.

Water Authority (Coulter Building):

Floor mount rack: 14 inches space.

AC Power: 2 x 110V outlets

of switches: Three 5698TFD-PWR (each has 96 PoE ports & 2 10GBase-XFP.). Top one is the Base. Bottom one has single mode fiber to port 91.

Water Pollution Control:

Floor mount rack: 12 inches available and 10 inches available on different part of one rack. 13 inches available and 11 inches available on different part of second rack.

AC Power: One 110V outlet on the UPS and two 110V outlets on the wall.

of switches: One 5698TFD-PWR (which has 96 PoE ports & 2 10GBase-XFP ports.). 24 copper ports in use, three fiber ports connecting Optera 3500, Ware House & Old Admin building.

WVWA Field Operation Center:

Floor mount rack: 7 inches available and 2 inches available on different part of the rack.

AC Power: One 110V outlet on the UPS.

of switches: One 5530-24TFD(24x 100/1000BaseT Ports & 2 10GBase-XFP ports) & three 5520-48T-PWR(48 PoE ports) stacked. 66 ports in use.

Police Academy:

Floor mount rack: 26 inches available and 21 inches available on two different racks.

AC Power: No outlet.

of switches: Three stacked 5698TFD-PWR (each with 96 PoE ports & 2 10GBase-XFP ports.) 184 ports are in use.

Public Works:

Floor mount rack: 19.5 inches available and 10 inches available on different part of the rack.

AC Power: One 110V outlet on the UPS, 4 outlets on a Power Strip, 1 outlet on a 4-outlet box.

of switches: one 5520-48T-PWR (48 x 100/1000BaseT Ports including 4 combo 1000Base-T/SFP ports) on top of the 5530-24TFD (24x 100/1000BaseT Ports & 2 10GBase-XFP ports).

Social Services:

Floor mount rack : 34 inches available and 41 inches available on two different racks.

AC Power: One 110V outlet on the UPS, 22 outlets on four Power Strips.

of switches: Four 5698TFD-PWR(each with 96 PoE ports & 2 10GBase-XFP ports.). There are 315 ports in use & one 5650TD-PWR (48 PoE ports & 2 10GBase-XFP ports) with 15 ports in use(2 ports for trunking to the 5698 stack).

CIVIC (BERGLUND) Center:

Floor mount rack: 9.5 inches available and 11 inches available on different part of rack.

AC Power: Three 110V outlets.

of switches: One 5530-24TFD(24x 100/1000BaseT Ports & 2 10GBase-XFP ports) with 3 copper ports, 6 fiber ports in use to connect other closets.

Police Annex:

Floor Mount Rack: 32 inches of available space.

AC Power: Two Hubbell L6-20R Twist-Lock® Receptacle Rated for 20A/250V

of switches : One Avaya Switch 8006 with two 8895sf switching modules and one 8634XGRS module with 16 ports in use.

Court House:

Floor Mount Rack: 3.5 inches available in the middle of the rack & 7 inches in the bottom of the rack.

AC Power: No outlet available.

of switches : Stack of two Avaya 5530-24TFD(24x 100/1000BaseT Ports & 2 10GBase-XFP ports) & one 5520-24T-PWR(24 x 100/1000BaseT Ports including 4 combo 1000Base-T/SFP ports) which is in between 5530s.